

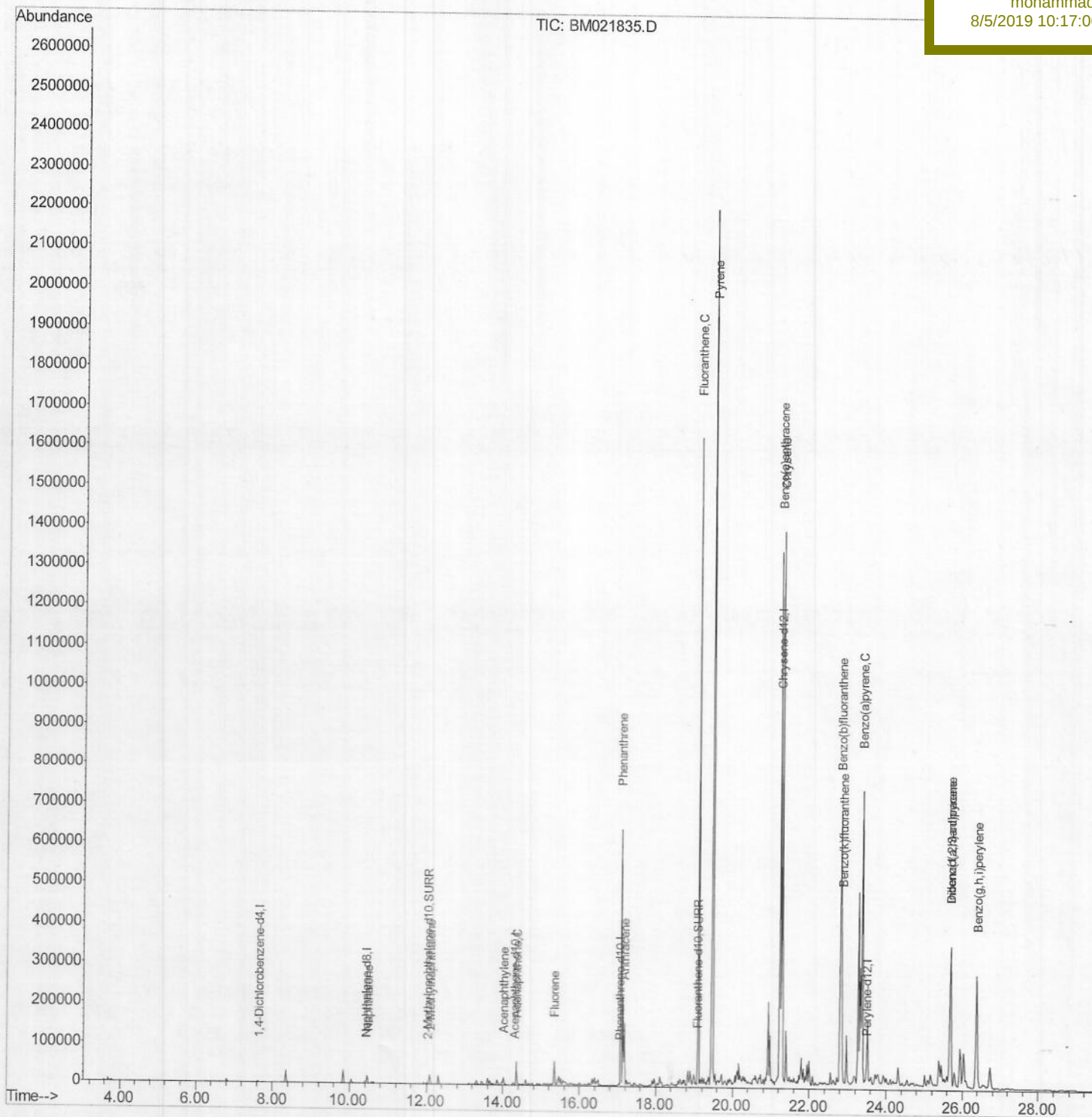
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
Data File : BM021835.D
Acq On : 05 Aug 2019 08:44
Operator : HP/JU
Sample : K3850-06
Misc :
ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:34:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 08:19:16 2019
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
BENP5

Manual Integrations
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Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:30:11 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

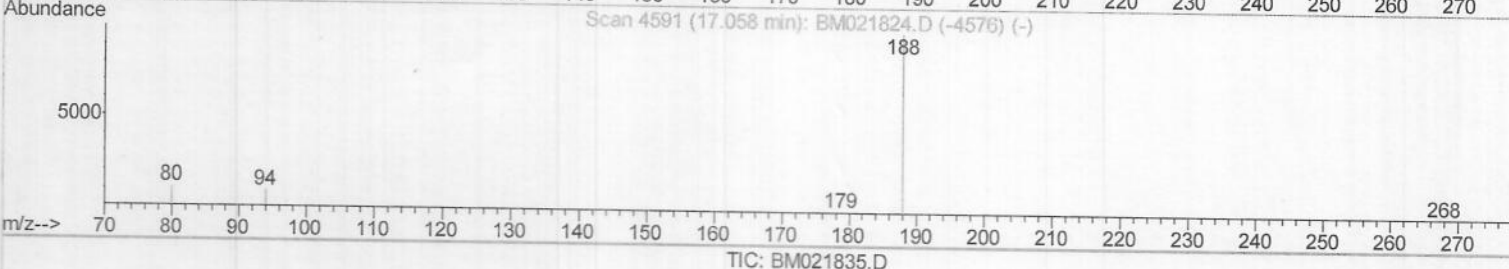
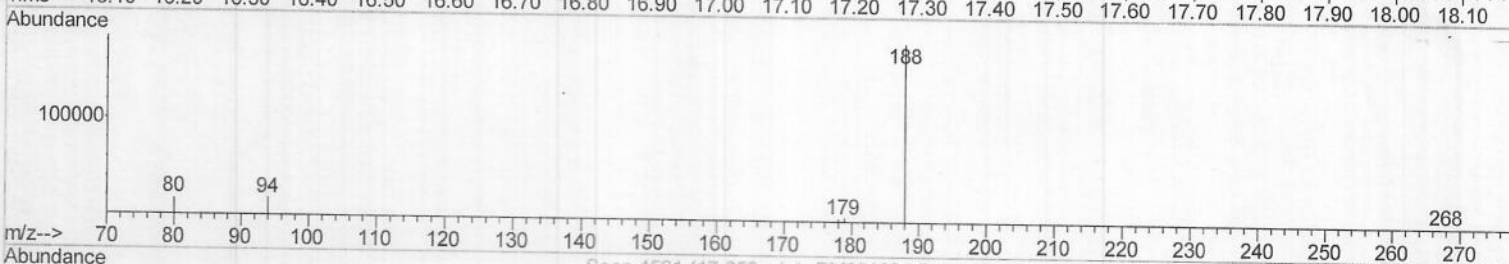
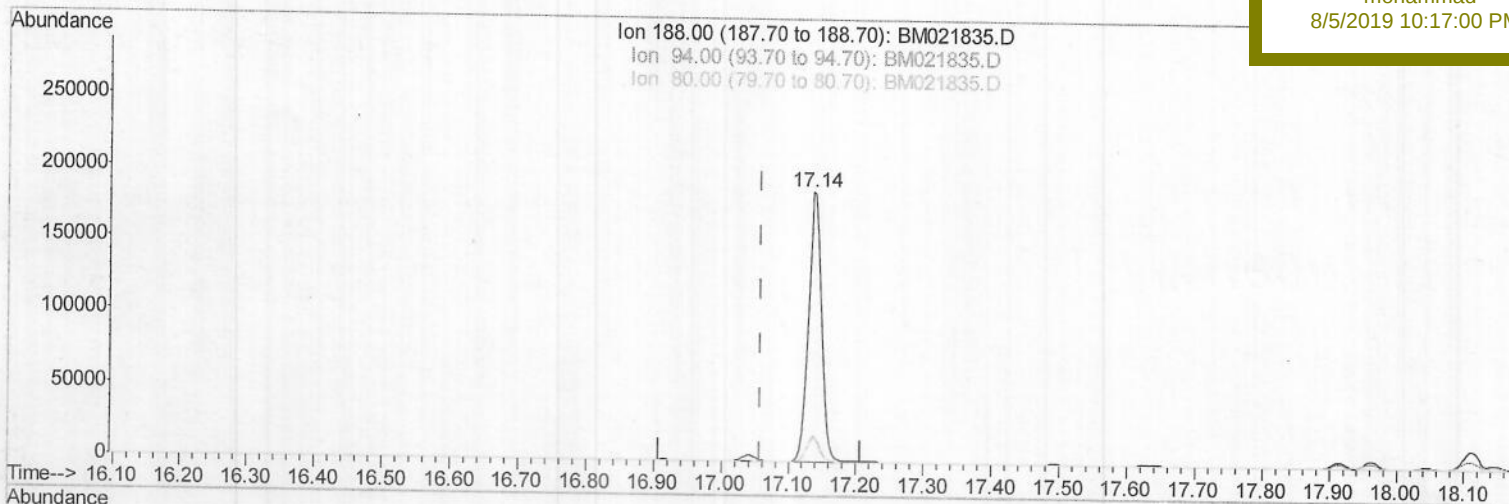
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

BENP5

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.136min (+0.078) 0.40ng/ul

response 254025

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.44
80.00	11.40	9.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:30:11 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

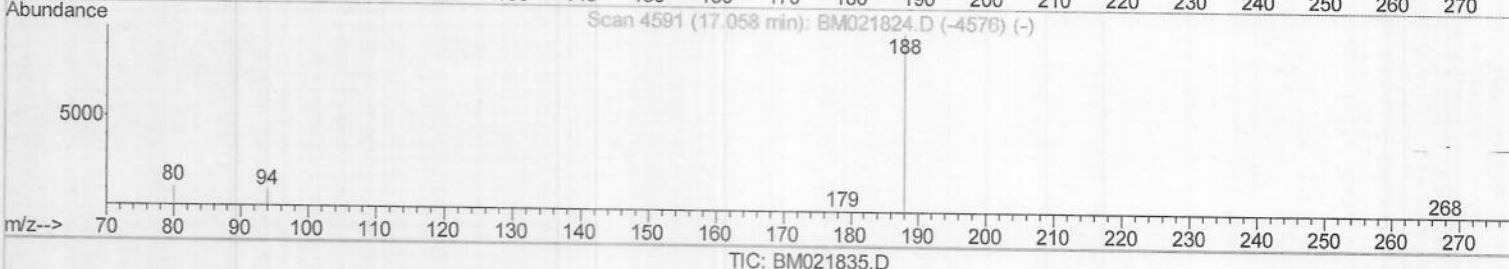
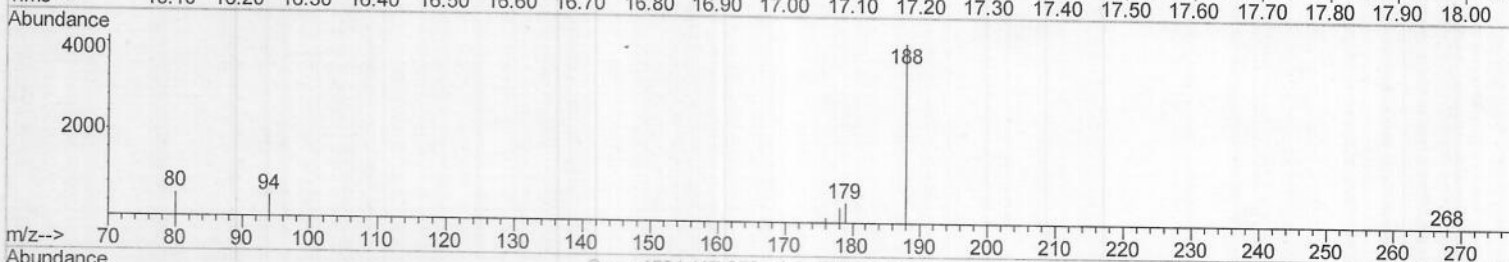
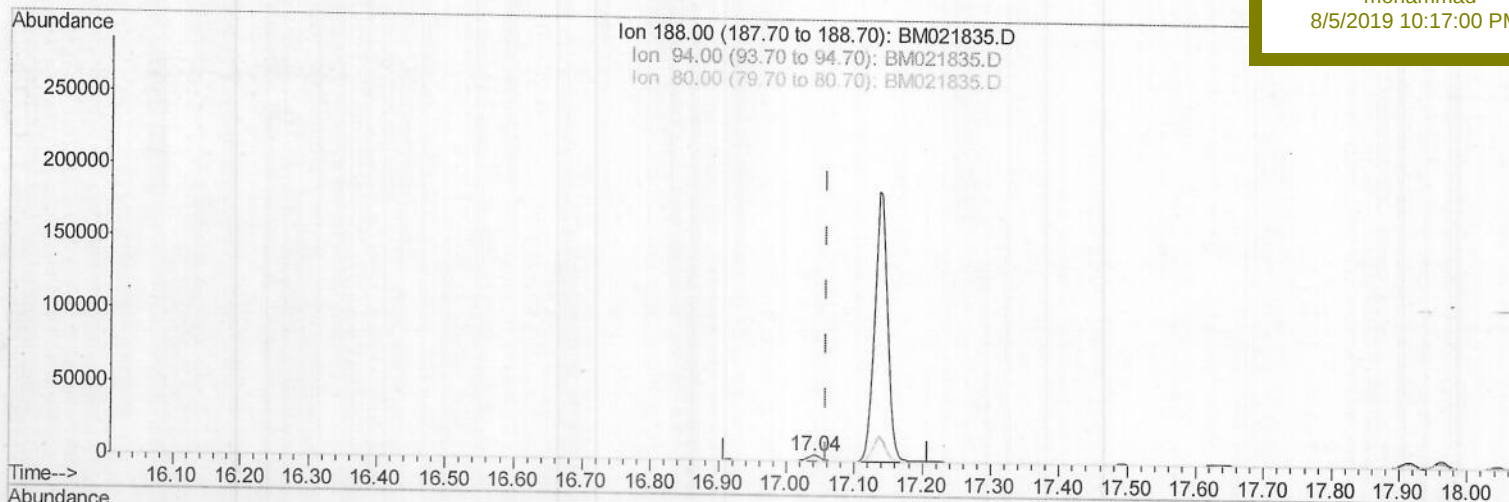
BENP5

Manual Integrations

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(10) Phenanthrene-d10 (I)

17.039min (-0.019) 0.40ng/ul m)JU08105119

response 5976

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.48#
80.00	11.40	13.45
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

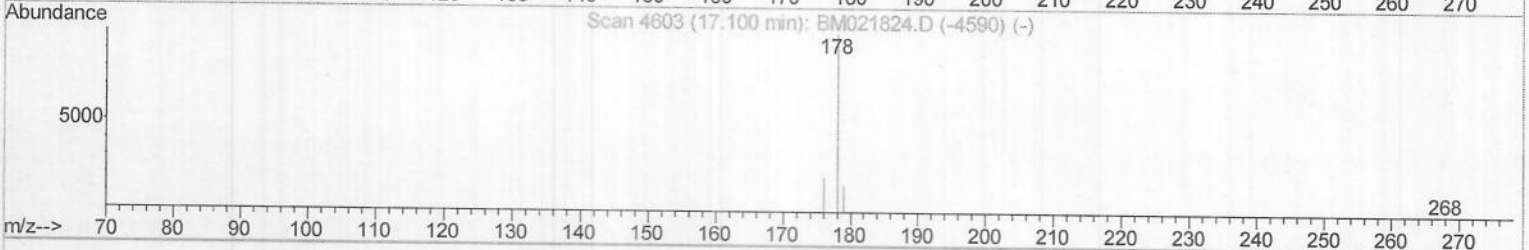
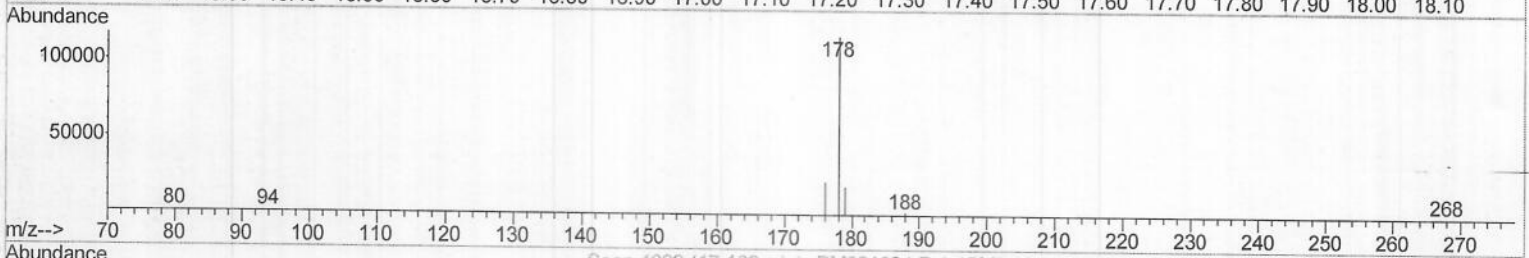
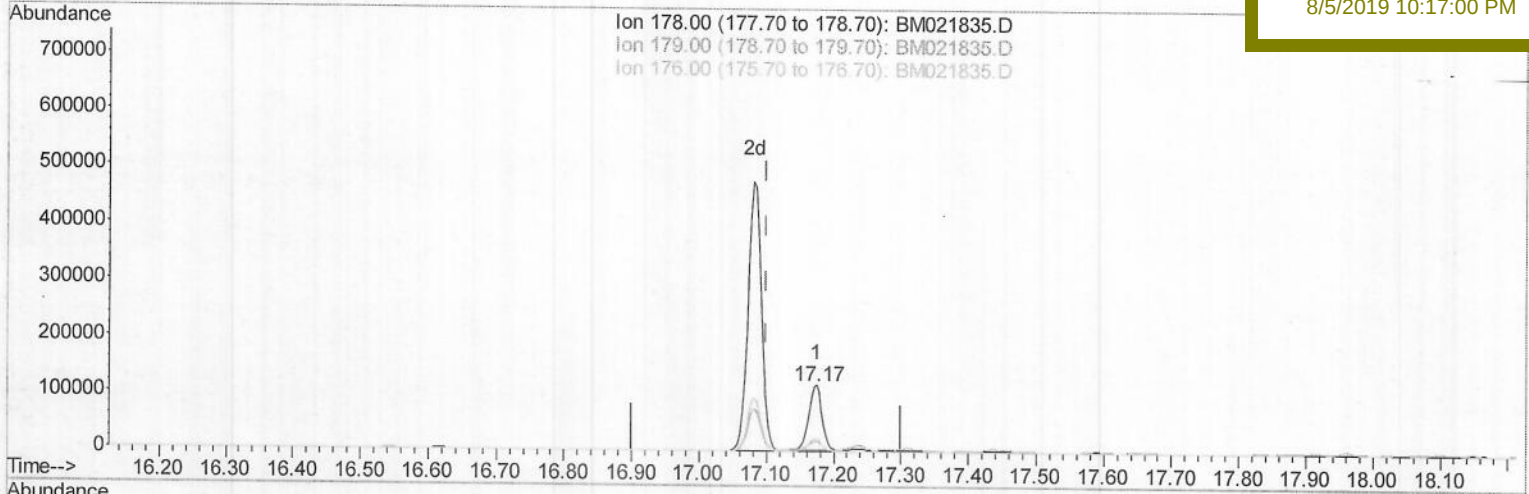
BENP5

Manual Integrations

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TIC: BM021835.D

(12) Phenanthrene

17.175min (+0.075) 9.07ng/ul

response 157713

Ion	Exp%	Act%
178.00	100	100
179.00	17.70	15.75
176.00	21.00	18.85
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

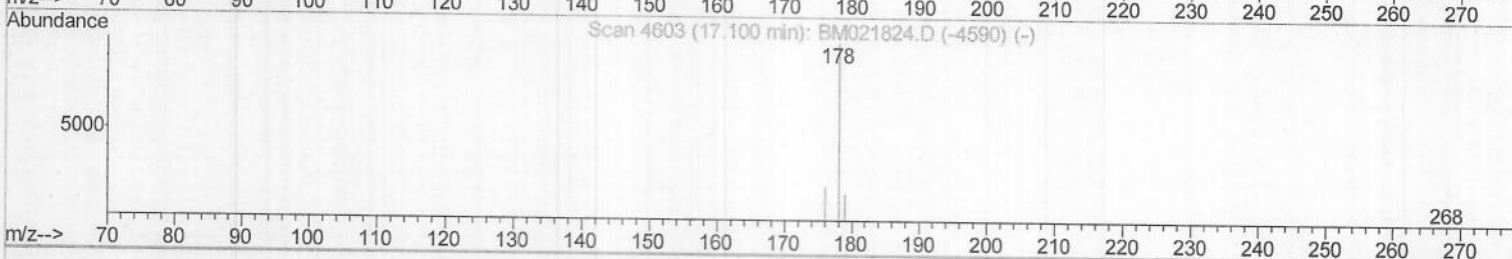
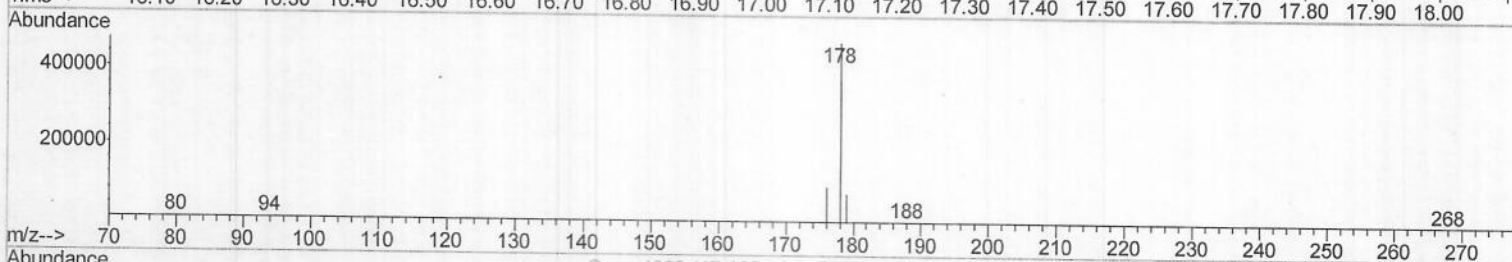
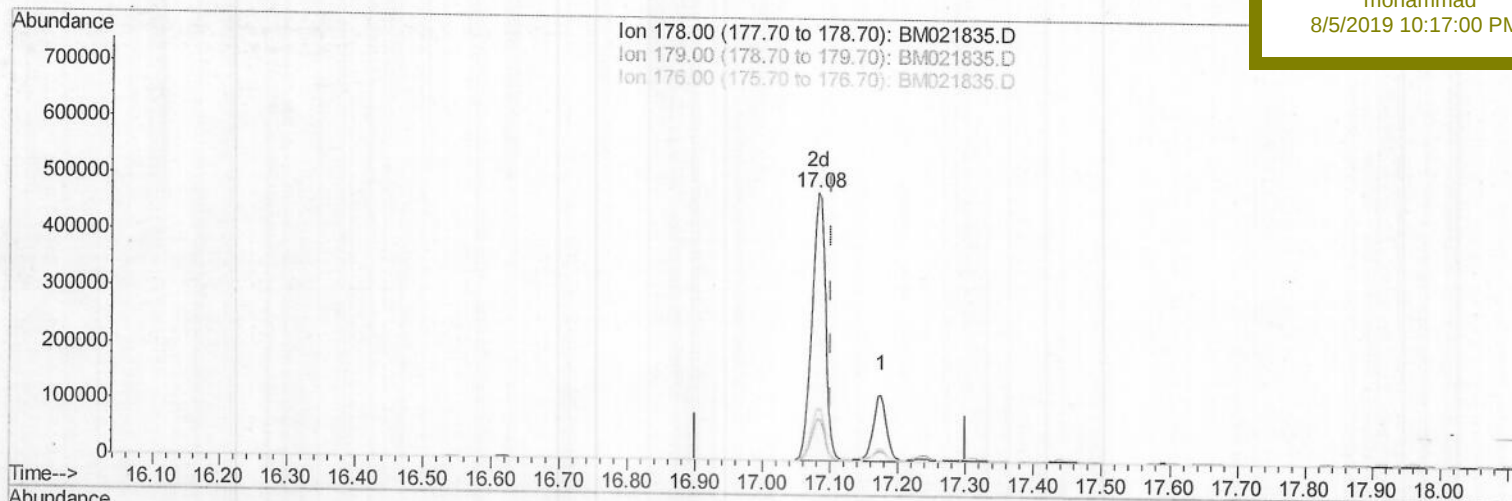
BENP5

Manual Integrations

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TIC: BM021835.D

(12) Phenanthrene

17.081min (-0.019) 37.77ng/ul m > JU 08/05/19

response 656676

Ion	Exp%	Act%
178.00	100	100
179.00	17.70	15.50
176.00	21.00	19.61
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

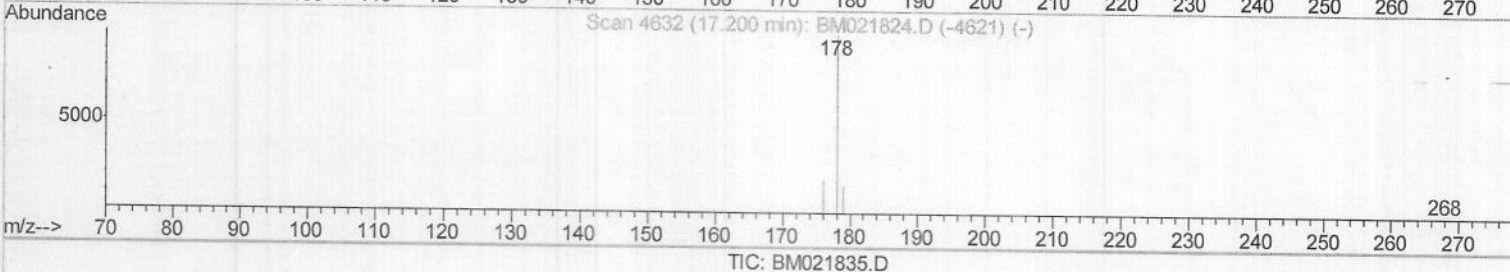
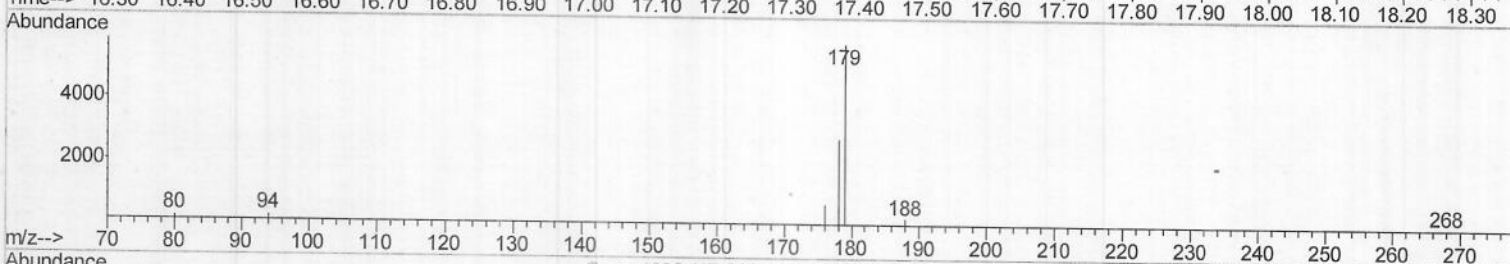
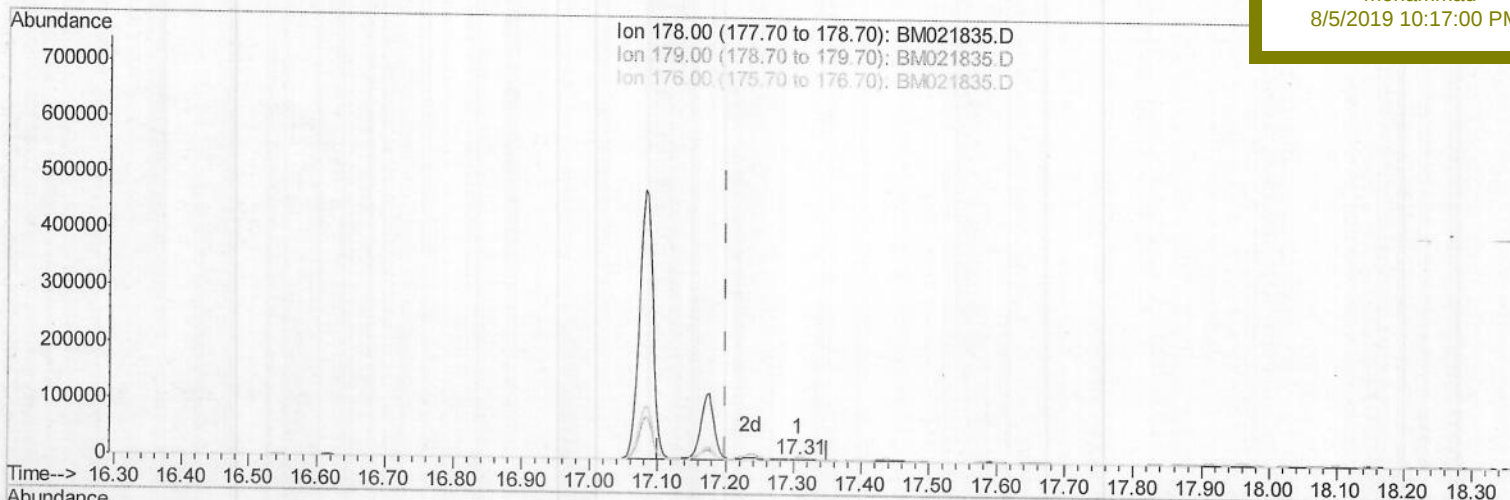
BENP5

Manual Integrations

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(13) Anthracene

17.307min (+0.106) 0.29ng/ul

response 4323

Ion	Exp%	Act%
178.00	100	100
179.00	19.40	208.07#
176.00	20.80	24.48
0.00	0.00	0.00

Quantitation Report (Qedit)

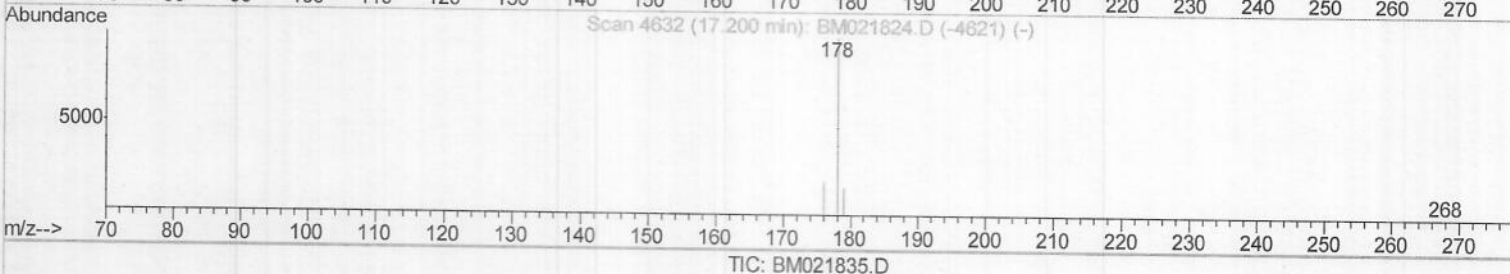
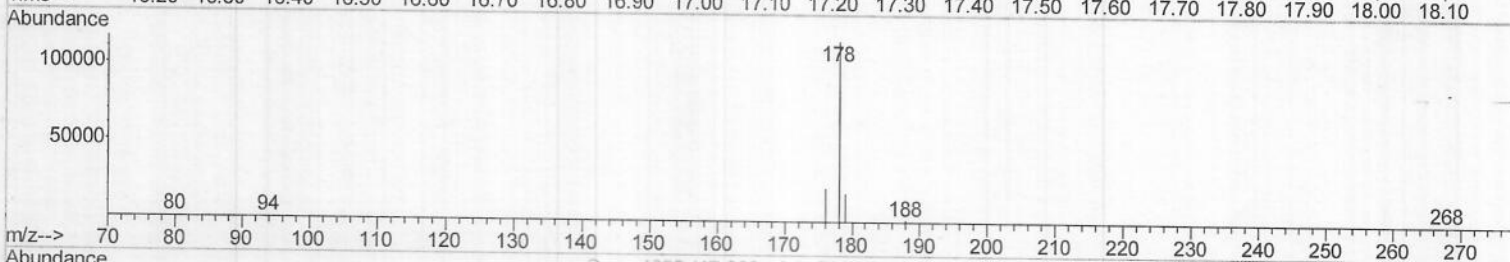
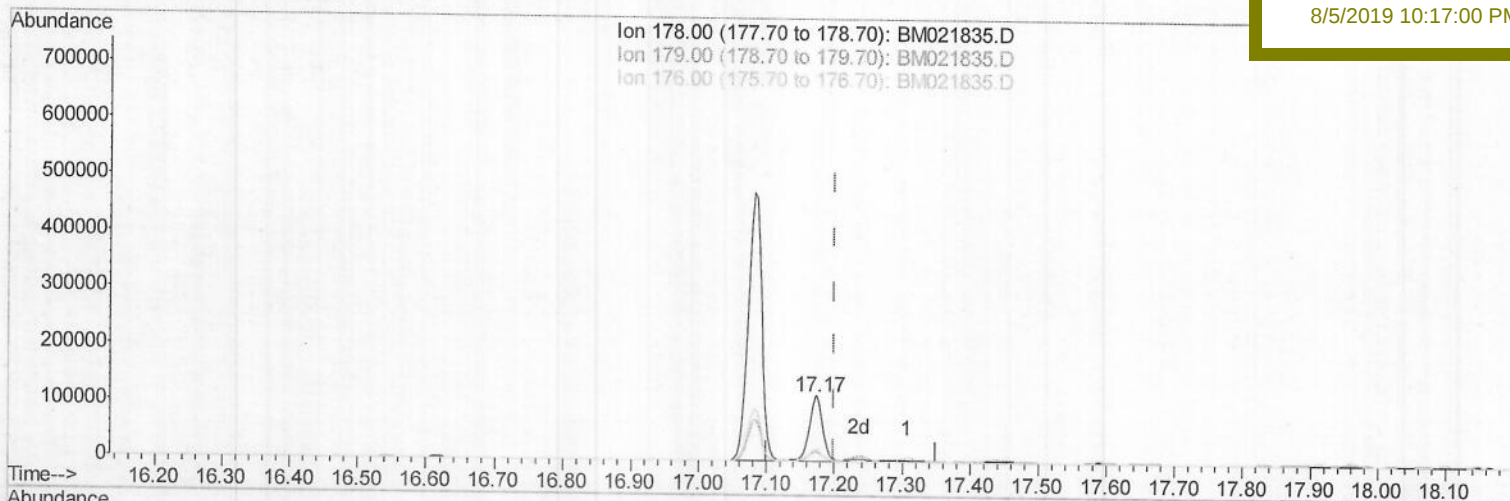
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
 Data File : BM021835.D
 Acq On : 05 Aug 2019 08:44
 Operator : HP/JU
 Sample : K3850-06
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 08:19:16 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 BENP5

Manual Integrations
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TIC: BM021835.D

(13) Anthracene

17.175min (-0.026) 11.09ng/ul m) Ju08/05/19

response 164519

Ion	Exp%	Act%
178.00	100	100
179.00	19.40	15.75
176.00	20.80	18.85
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

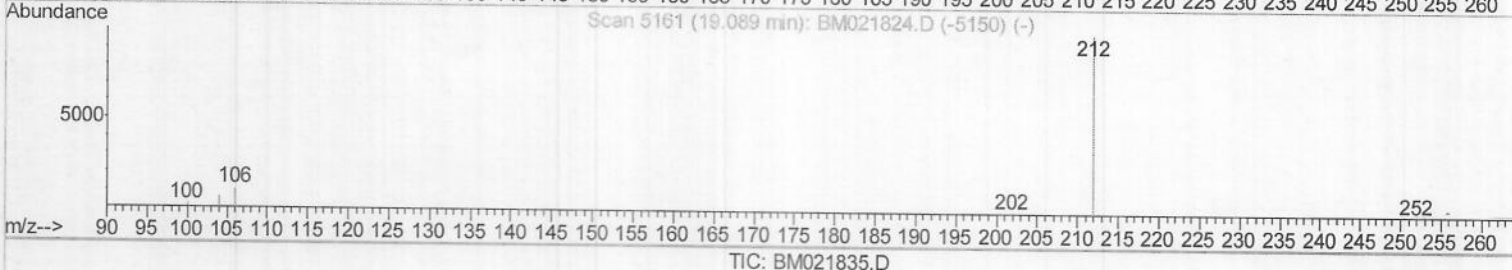
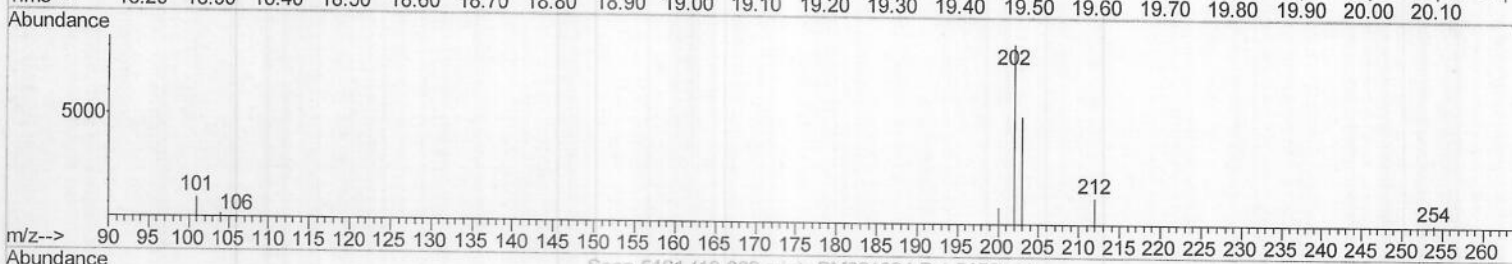
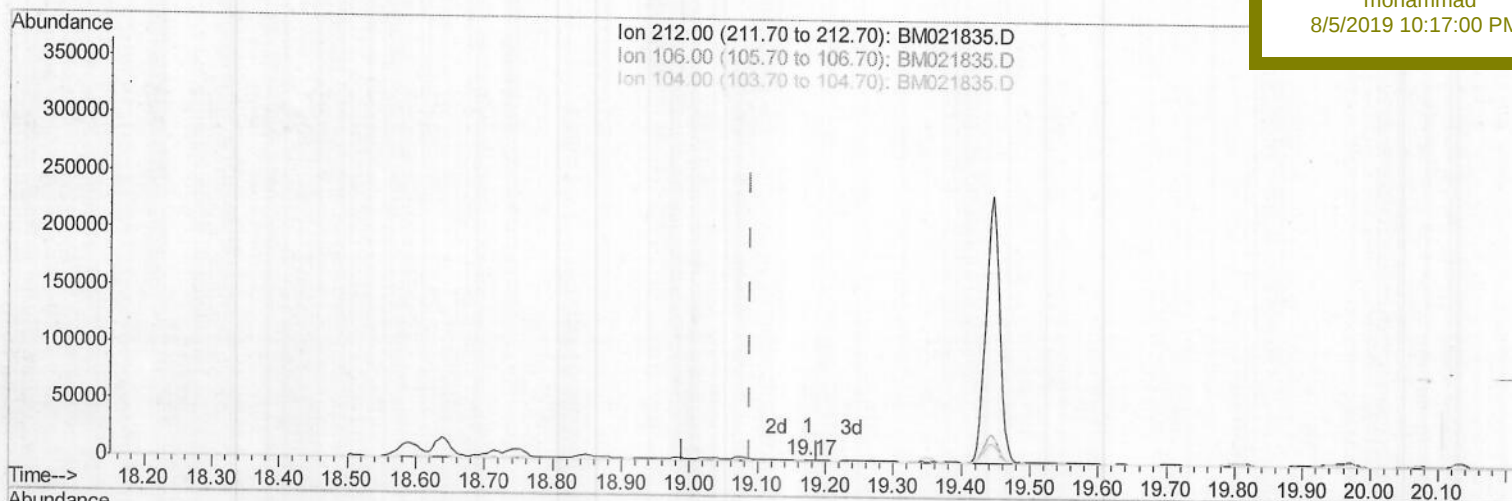
BENP5

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(14) Fluoranthene-d10 (SURR)

19.175min (+0.086) 0.12ng/ul

response 2355

Ion	Exp%	Act%
212.00	100	100
106.00	9.90	5.44#
104.00	6.00	22.55#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampled :

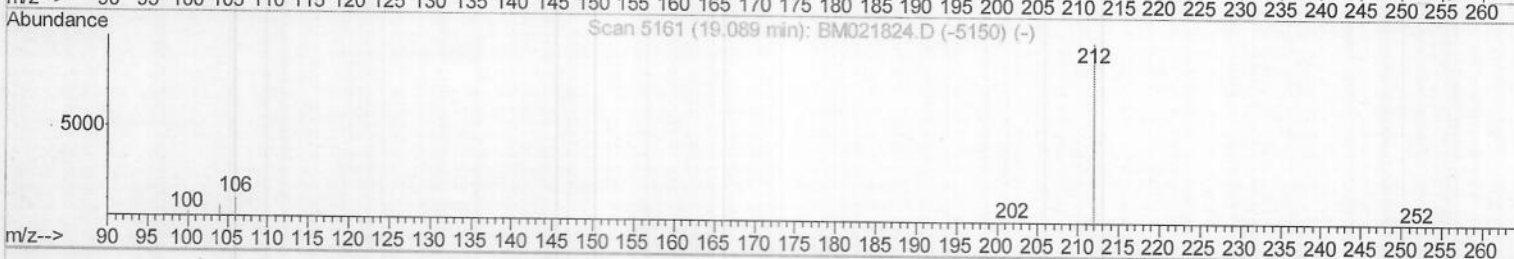
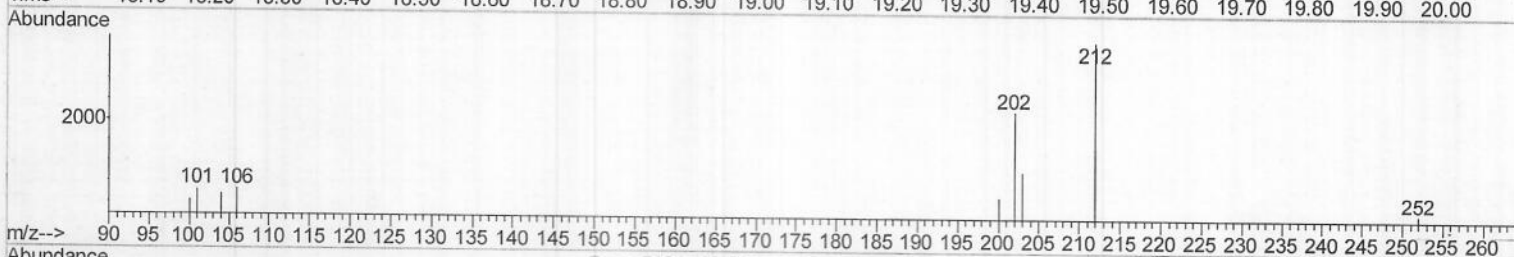
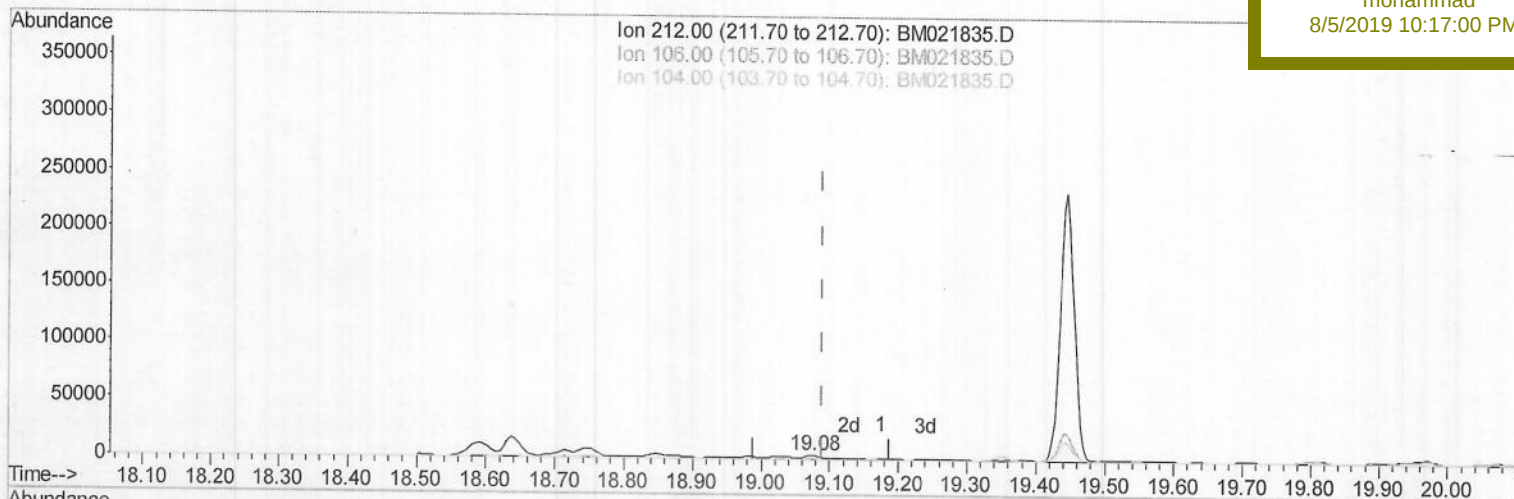
BENP5

Manual Integrations

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TIC: BM021835.D

(14) Fluoranthene-d10 (SURR)

19.076min (-0.013) 0.23ng/ul m) 5008105119

response 4572

Ion	Exp%	Act%
212.00	100	100
106.00	9.90	2.80#
104.00	6.00	11.61#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

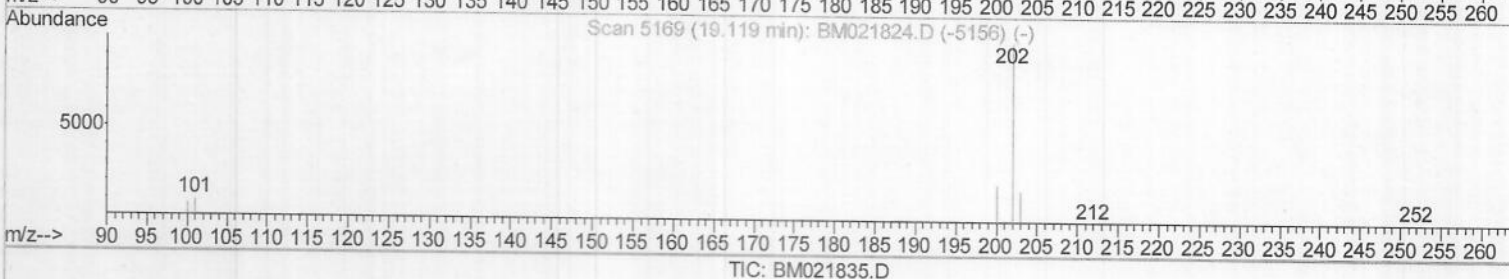
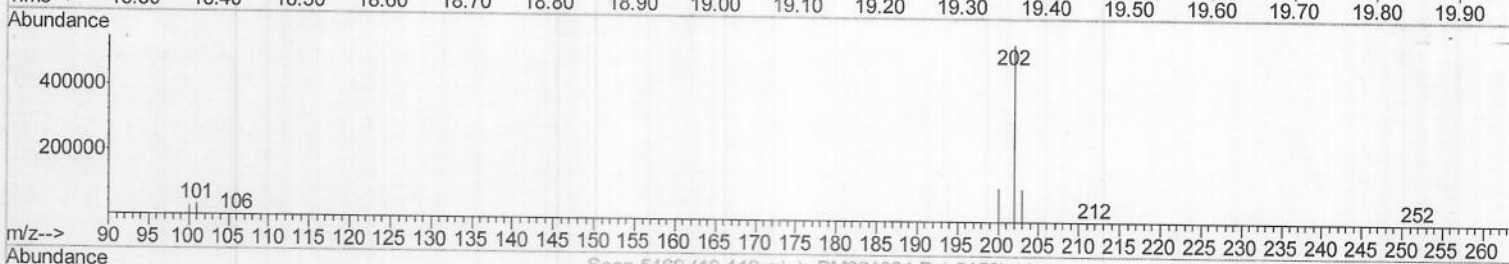
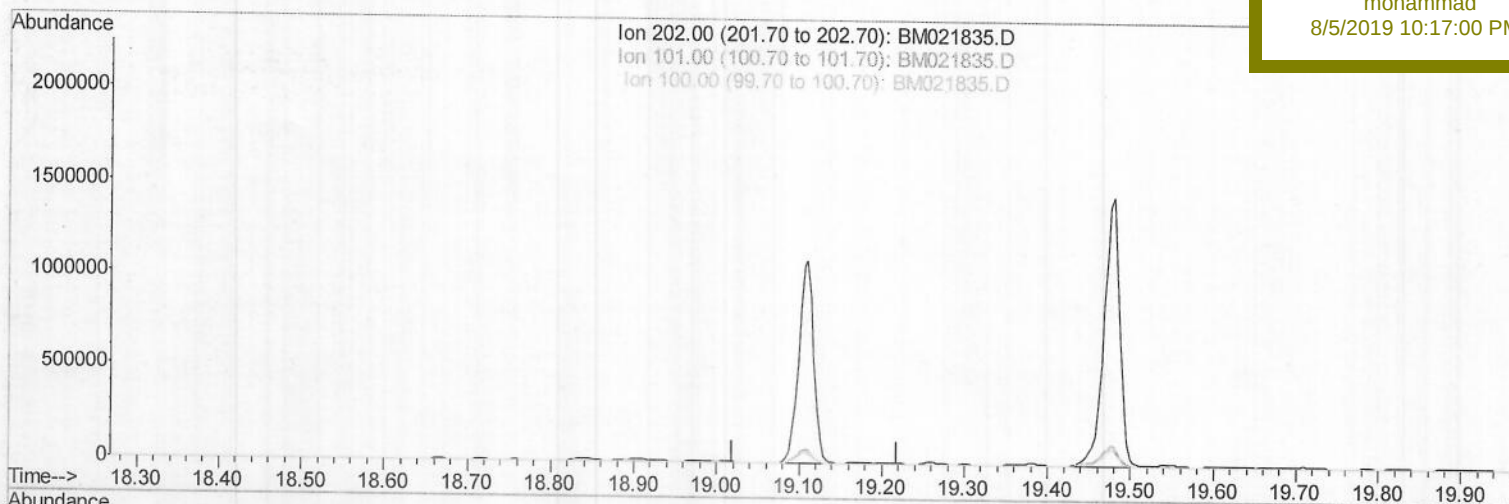
BENP5

Manual Integrations

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(15) Fluoranthene (C)

19.119min (-19.119) 0.00ng/ul

response 0

Ion	Exp%	Act%
202.00	100	0.00
101.00	10.20	0.00
100.00	8.10	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

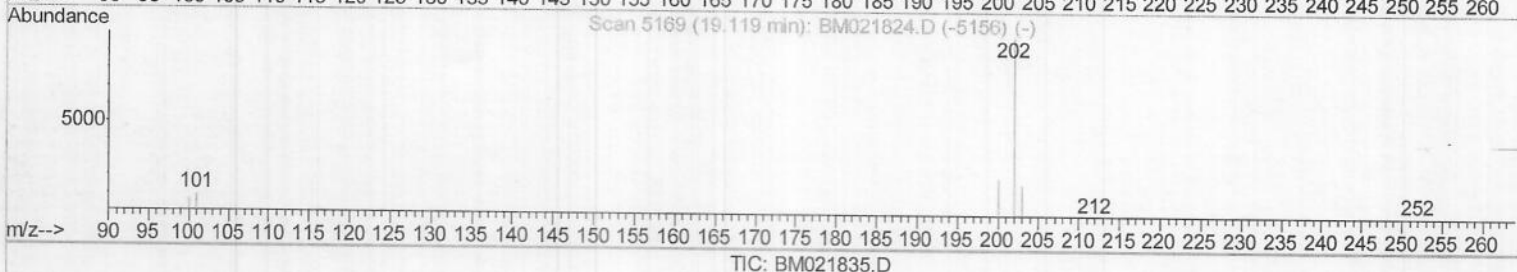
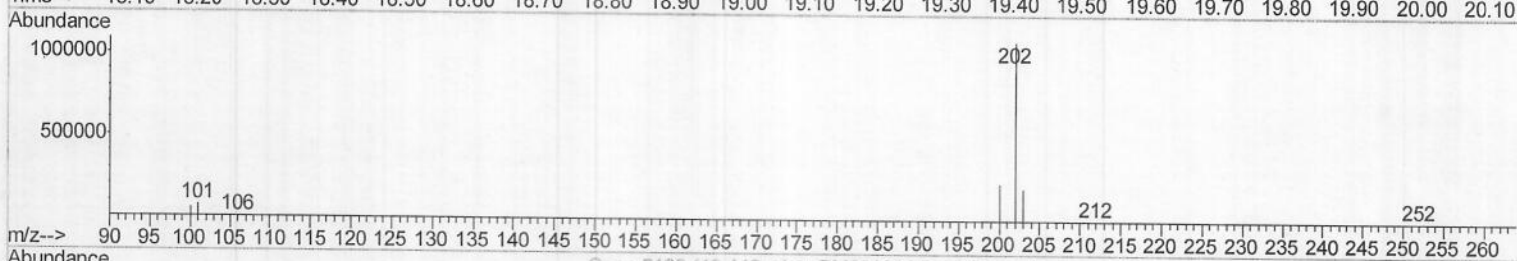
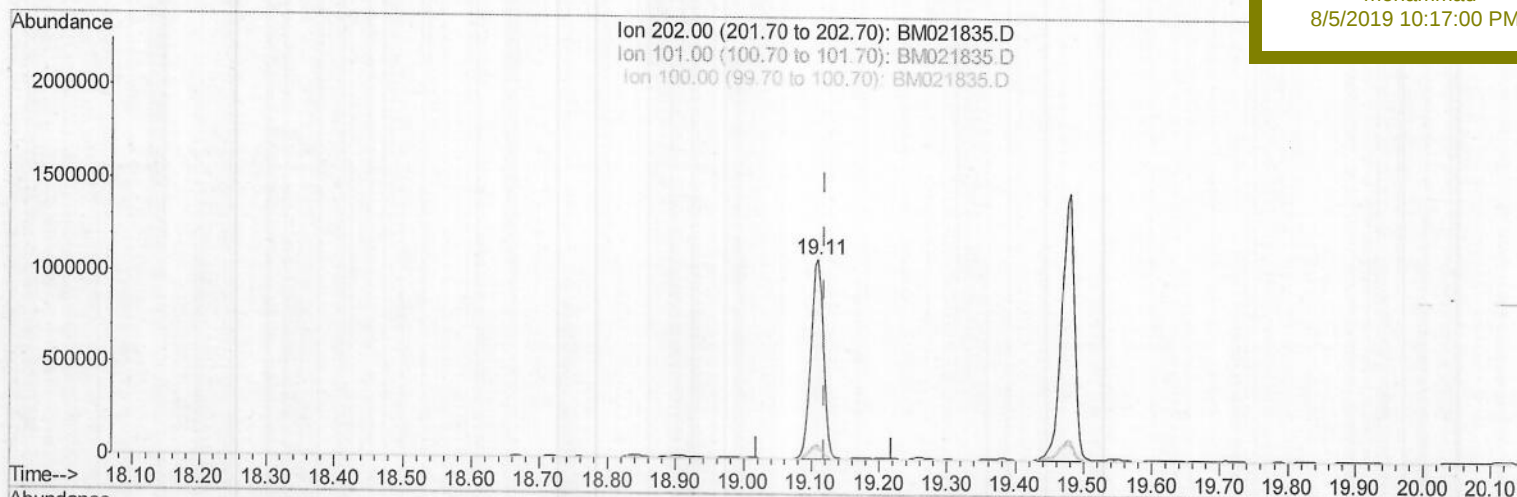
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

BENP5

Manual Integrations
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(15) Fluoranthene (C)

19.110min (-0.009) 58.42ng/ul m 25008105119

response 1360639

Ion	Exp%	Act%
202.00	100	100
101.00	10.20	6.60
100.00	8.10	5.06
0.00	0.00	0.00

Quantitation Report (Qedit)

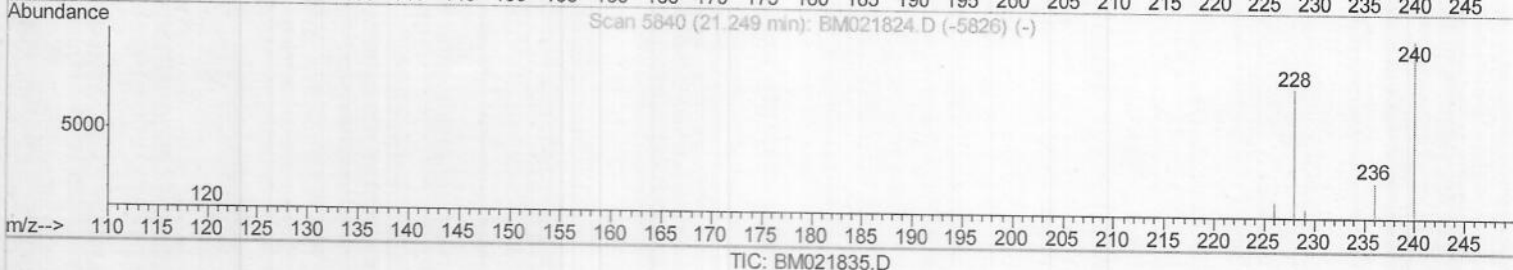
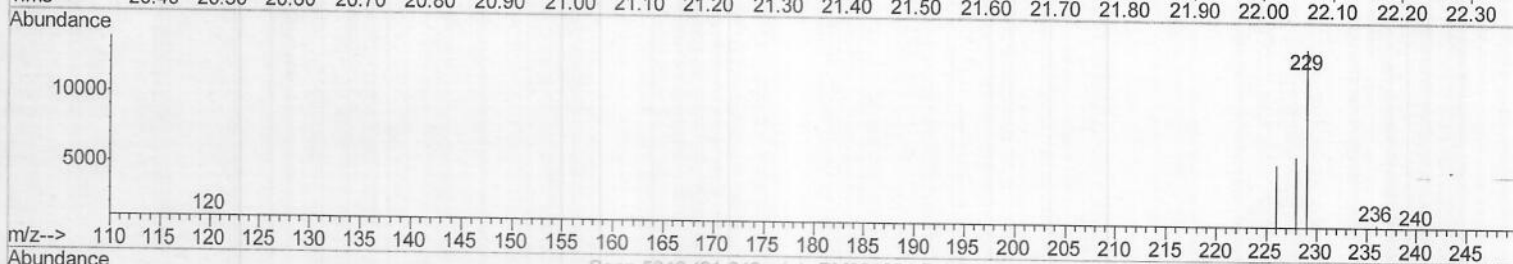
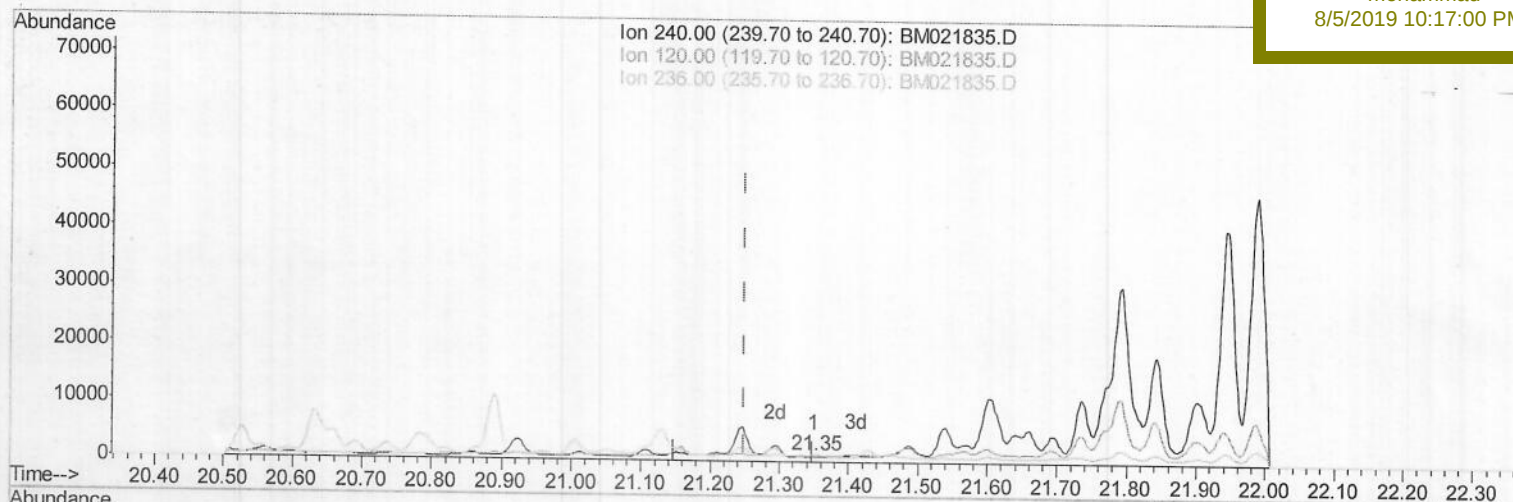
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
 Data File : BM021835.D
 Acq On : 05 Aug 2019 08:44
 Operator : HP/JU
 Sample : K3850-06
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 08:19:16 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 BENP5

Manual Integrations
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(16) Chrysene-d12 (I)
 21.350min (+0.101) 0.40ng/ul
 response 218

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	103.10#
236.00	32.30	118.23#
0.00	0.00	0.00

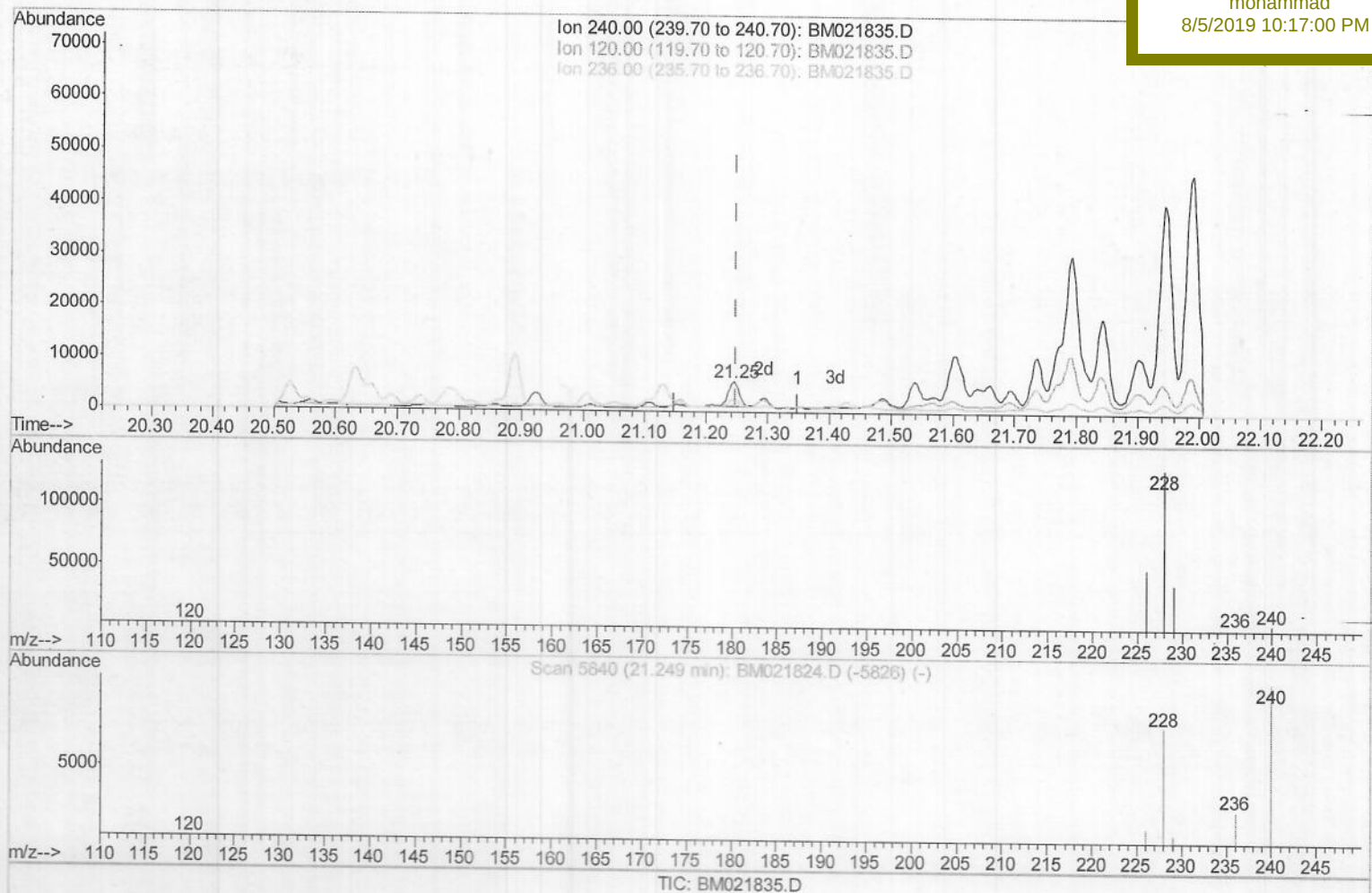
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
Data File : BM021835.D
Acq On : 05 Aug 2019 08:44
Operator : HP/JU
Sample : K3850-06
Misc :
ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:31:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 08:19:16 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENP5

Manual Integrations
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(16) Chrysene-d12 (I)

21.246min (-0.003) 0.40ng/ul m J 008105119

response 5893

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	23.26#
236.00	32.30	41.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

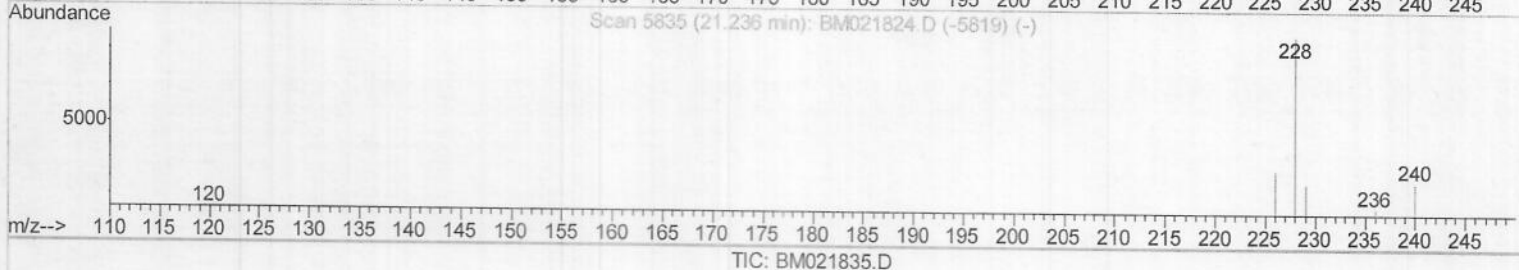
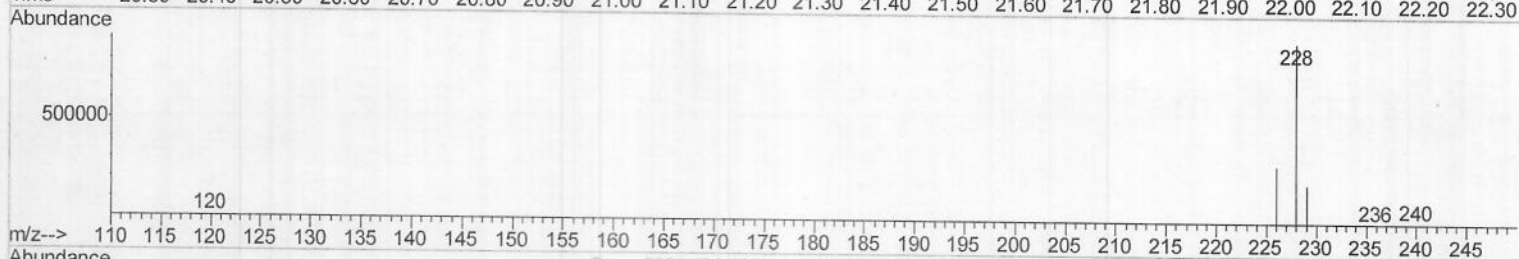
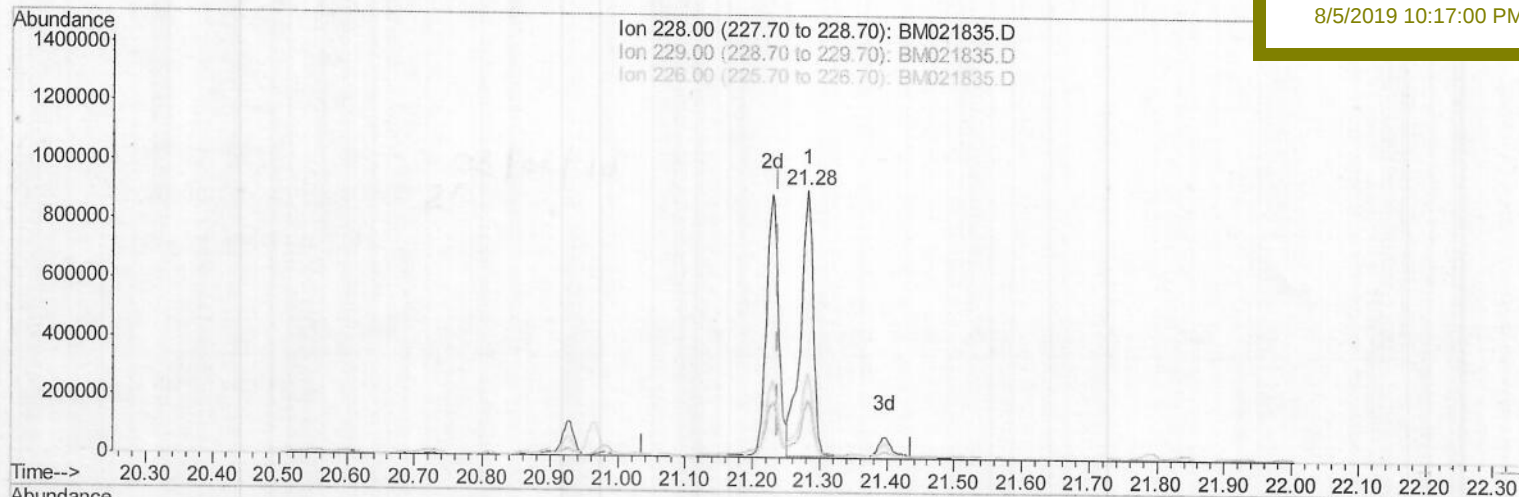
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
 Data File : BM021835.D
 Acq On : 05 Aug 2019 08:44
 Operator : HP/JU
 Sample : K3850-06
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:33:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 08:19:16 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 BENP5

Manual Integrations
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(18) Benzo(a)anthracene
 21.282min (+0.046) 57.24ng/ul
 response 1206539

Ion	Exp%	Act%
228.00	100	100
229.00	21.50	21.31
226.00	28.30	31.28
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
Data File : BM021835.D
Acq On : 05 Aug 2019 08:44
Operator : HP/JU
Sample : K3850-06
Misc :
ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:33:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 08:19:16 2019
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

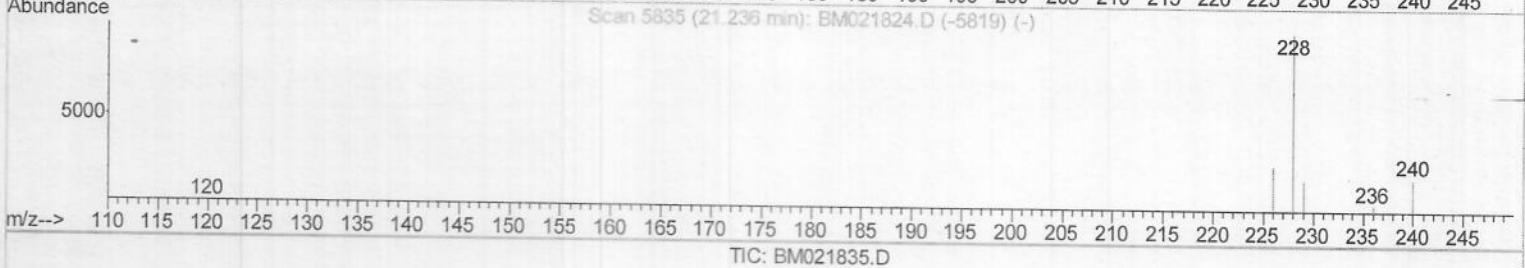
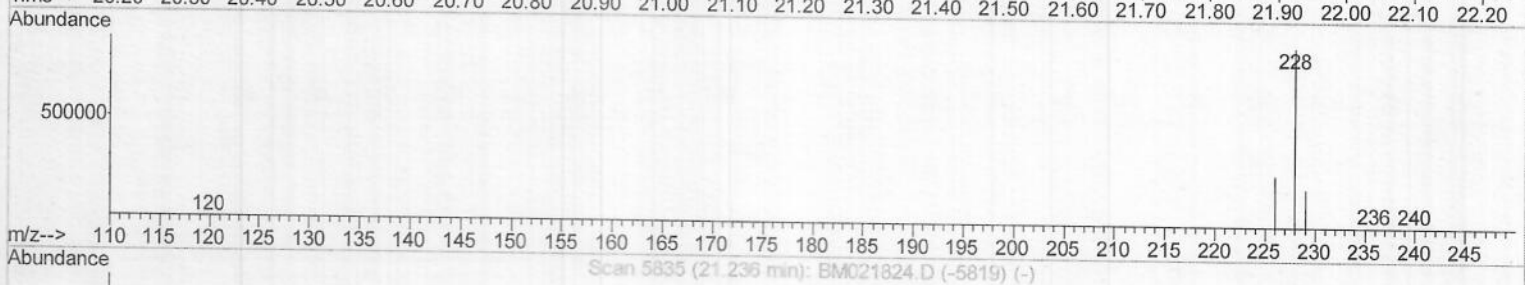
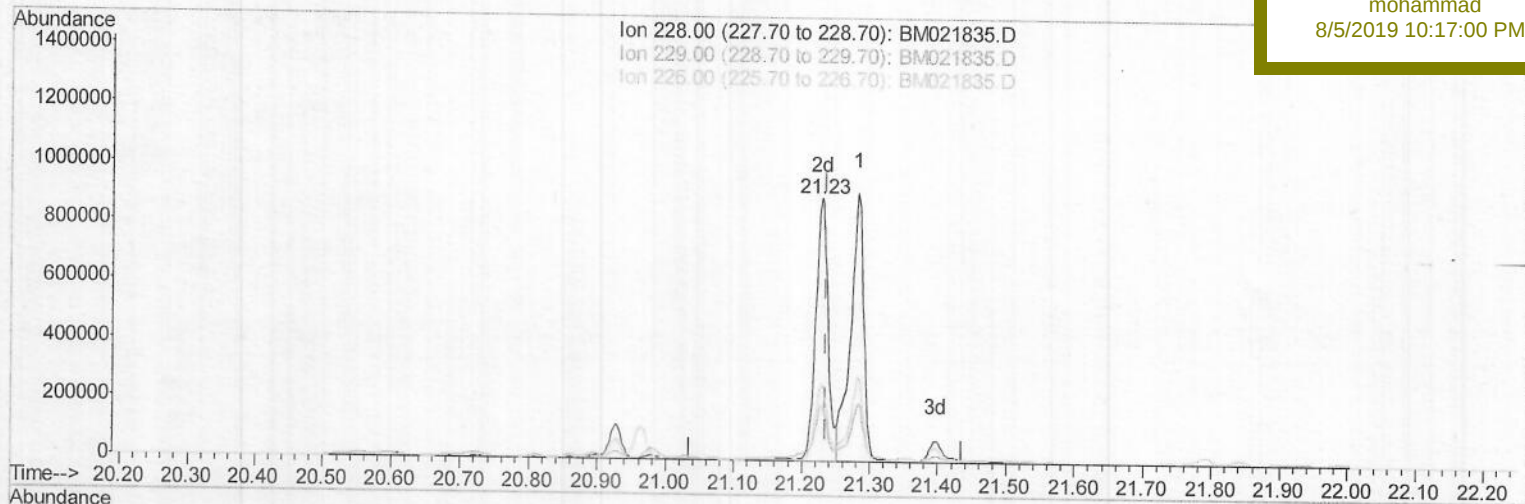
BENP5

Manual Integrations

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(18) Benzo(a)anthracene

21.229min (-0.007) 53.66ng/ul m 330 08/05/19

response 1131003

Ion	Exp%	Act%
228.00	100	100
229.00	21.50	21.07
226.00	28.30	29.05
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:33:05 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

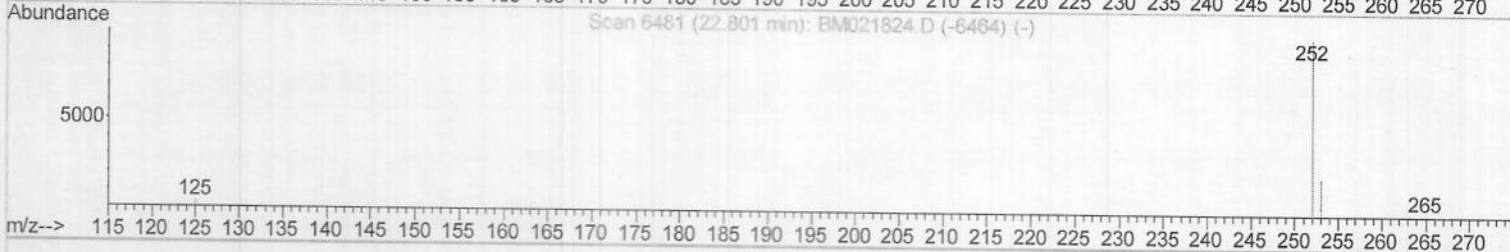
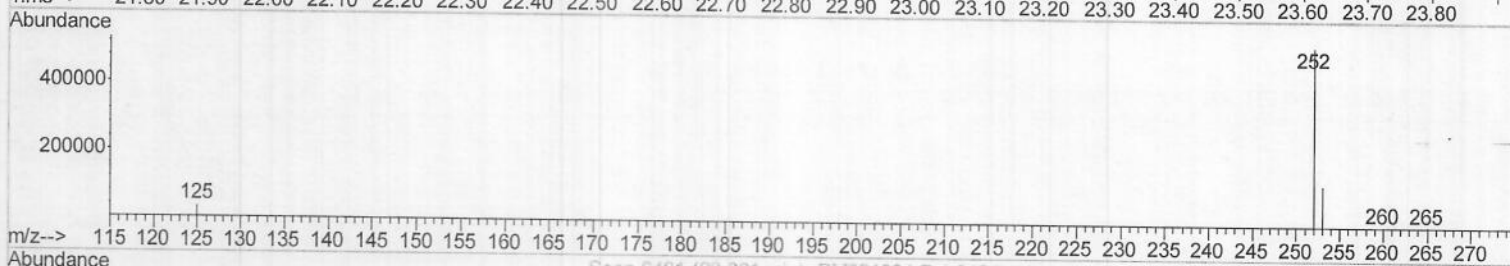
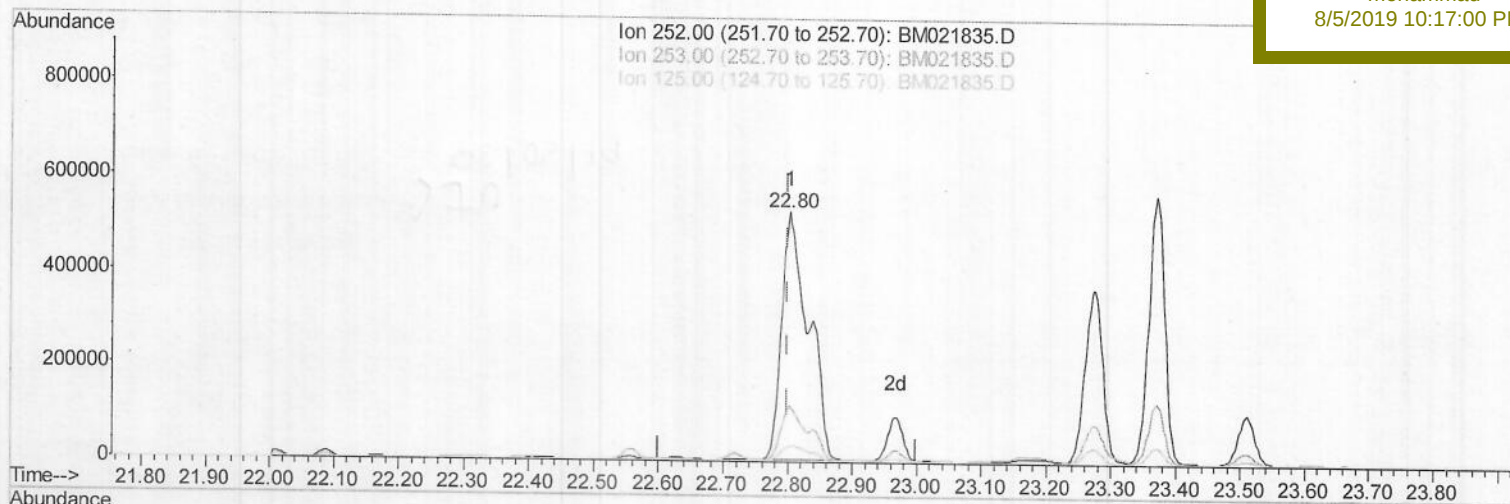
BENP5

Manual Integrations

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TIC: BM021835.D

(21) Benzo(b)fluoranthene

22.803min (+0.002) 47.36ng/ul

response 1527415

Ion	Exp%	Act%
252.00	100	100
253.00	33.70	22.59
125.00	15.50	6.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:33:05 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

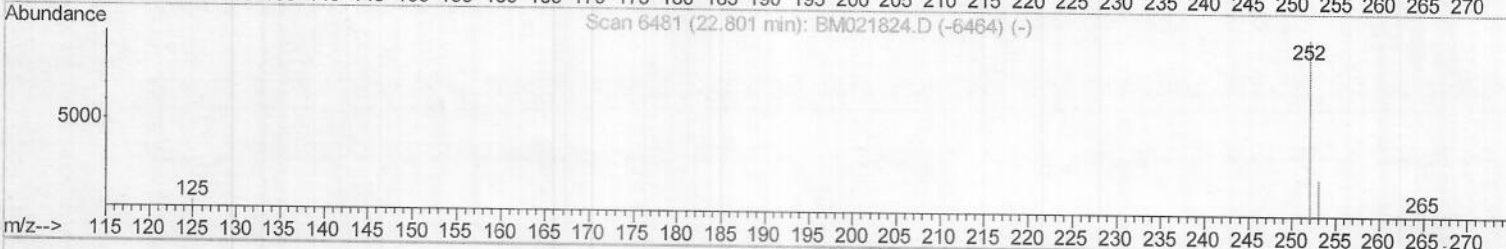
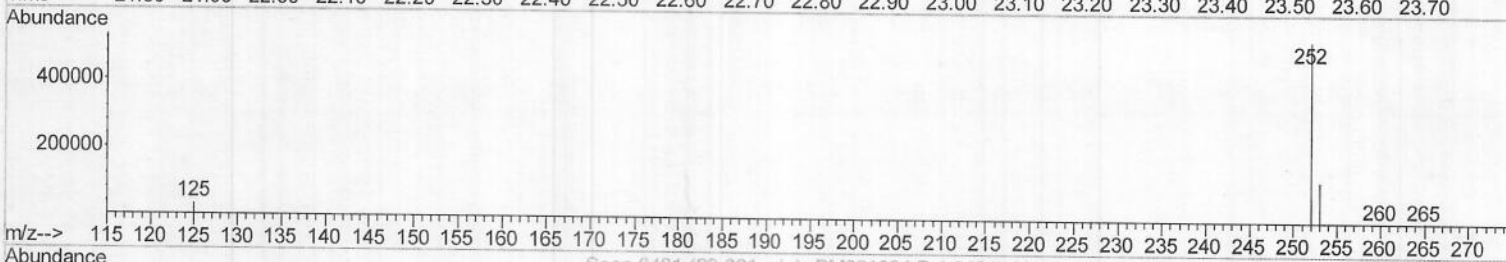
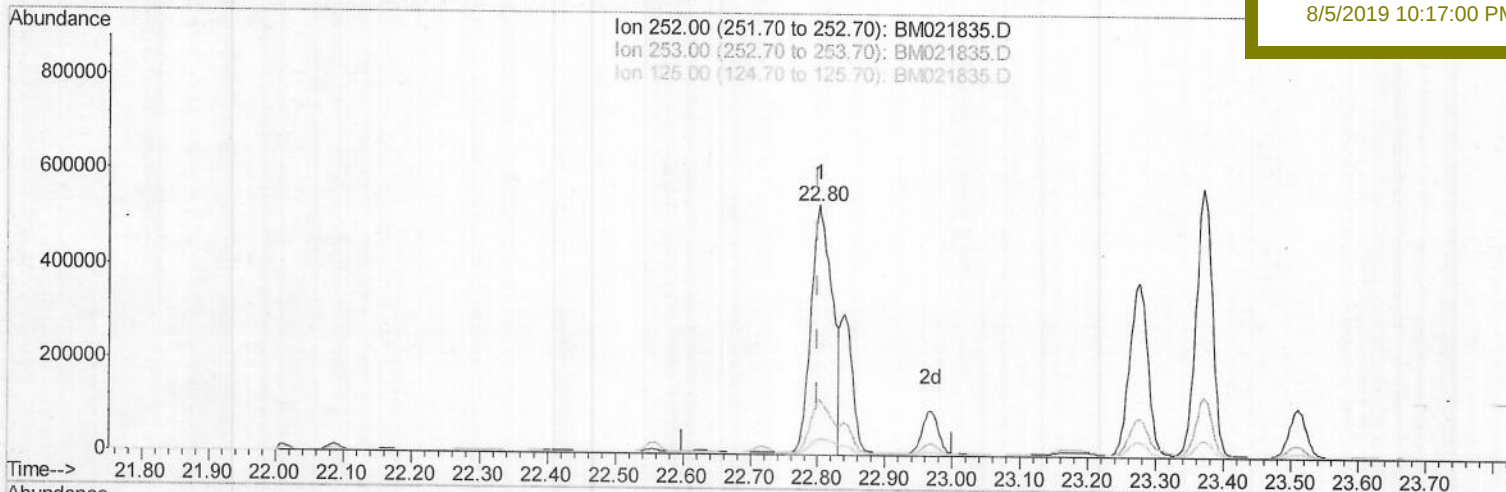
BENP5

Manual Integrations

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TIC: BM021835.D

(21) Benzo(b)fluoranthene

22.803min (+0.002) 35.53ng/ul m)

response 1145746

Ion	Exp%	Act%
252.00	100	100
253.00	33.70	22.59
125.00	15.50	6.41
0.00	0.00	0.00

JU 08/05/19

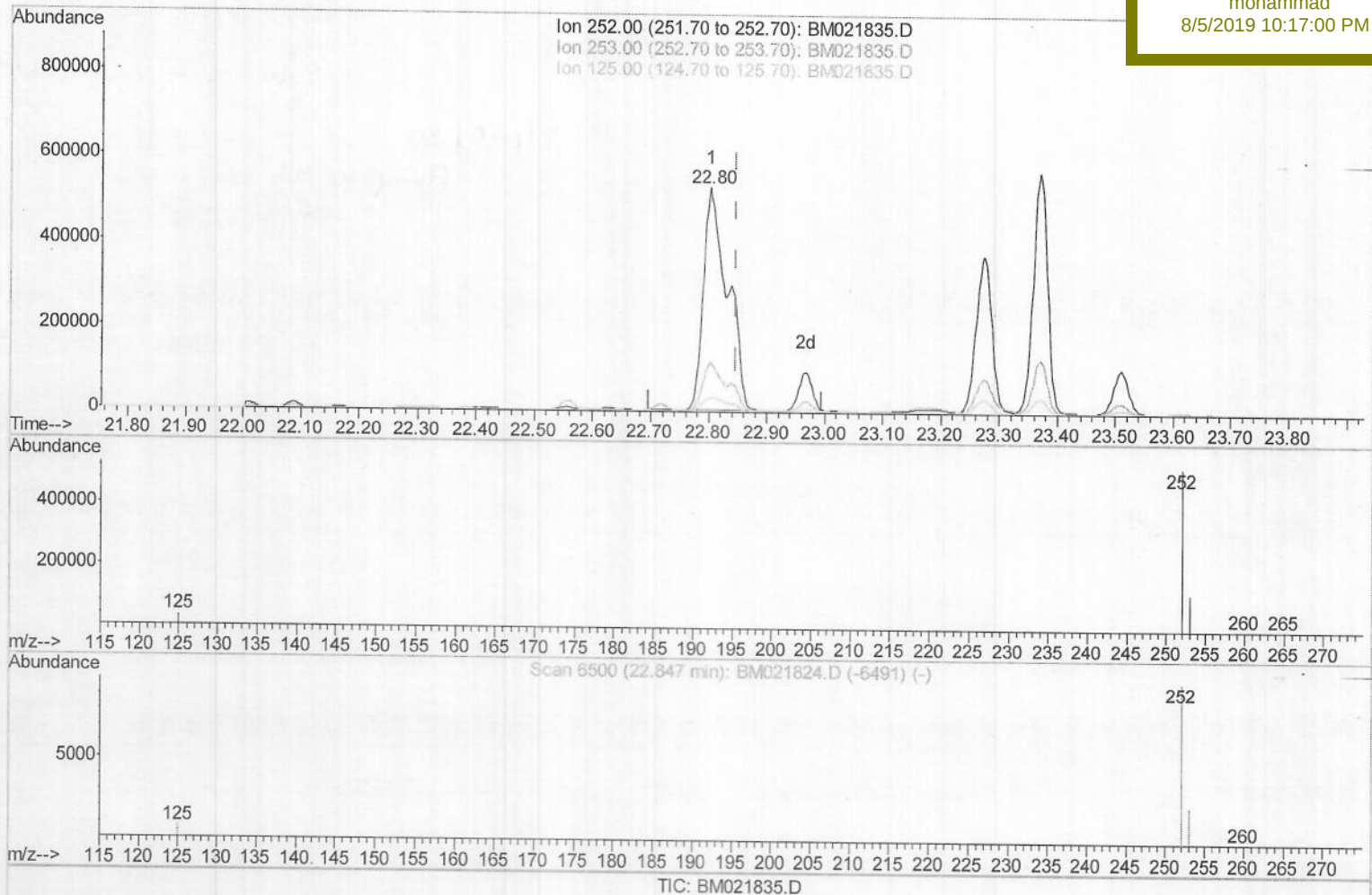
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Data File : BM021835.D
Acq On : 05 Aug 2019 08:44
Operator : HP/JU
Sample : K3850-06
Misc :
ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:33:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 08:19:16 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENP5

Manual Integrations
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(22) Benzo(k)fluoranthene

22.803min (-0.044) 41.85ng/ul

response 1527415

Ion	Exp%	Act%
252.00	100	100
253.00	33.70	22.59#
125.00	15.20	6.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\

Data File : BM021835.D

Acq On : 05 Aug 2019 08:44

Operator : HP/JU

Sample : K3850-06

Misc :

ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:33:05 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 08:19:16 2019

Response via : Initial Calibration

Instrument :

BNA_M

Client Sampled :

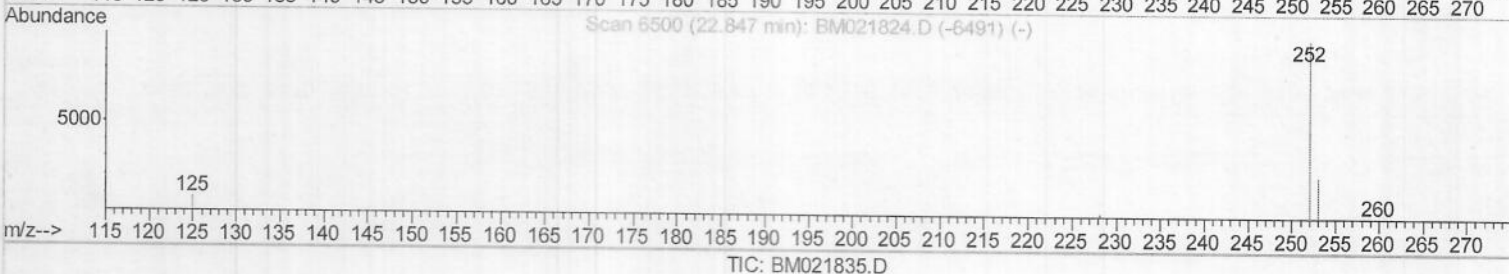
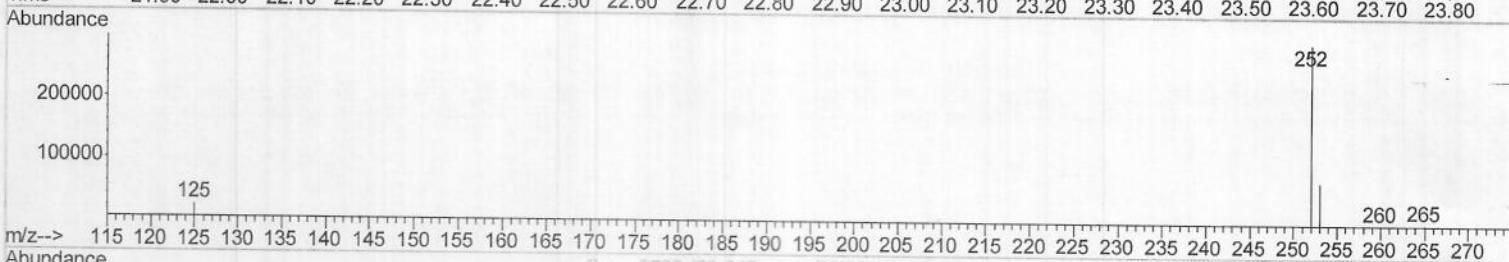
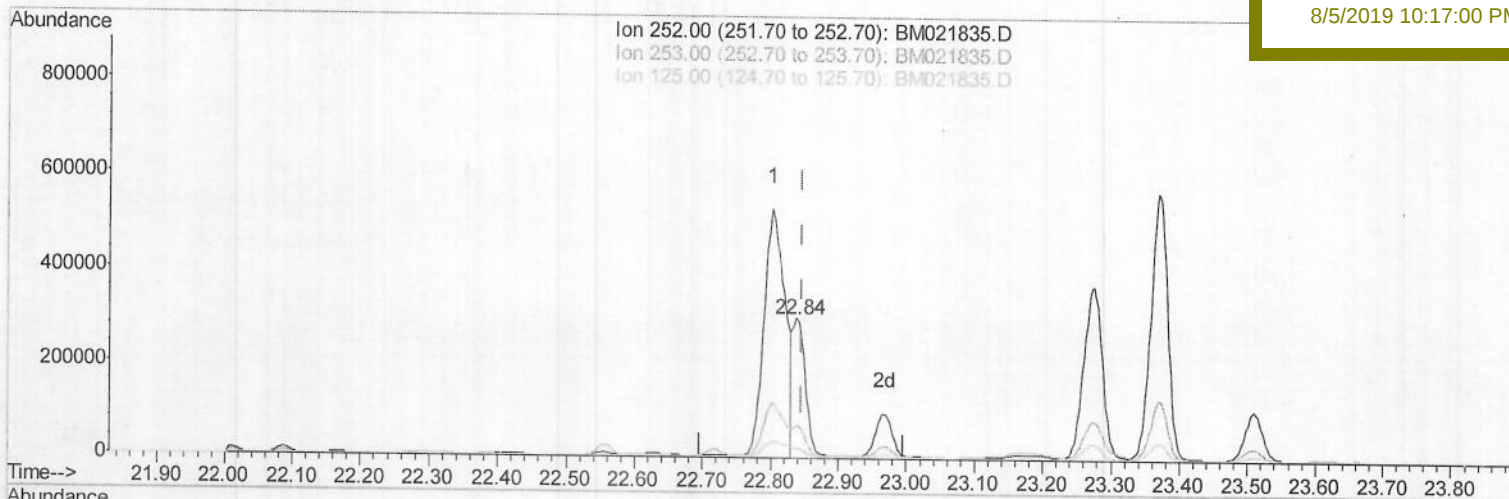
BENP5

Manual Integrations

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(22) Benzo(k)fluoranthene

22.839min (-0.007) 11.38ng/ul m 330 08/05/19

response 415408

Ion	Exp%	Act%
252.00	100	100
253.00	33.70	23.18#
125.00	15.20	7.18#
0.00	0.00	0.00

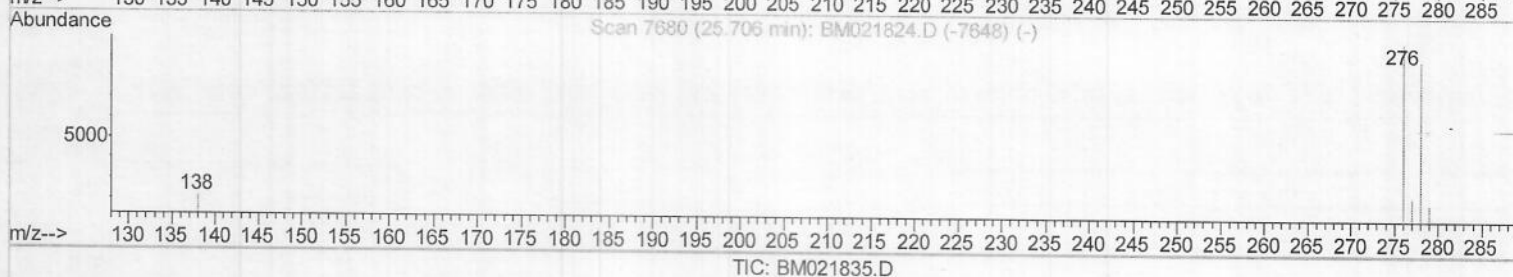
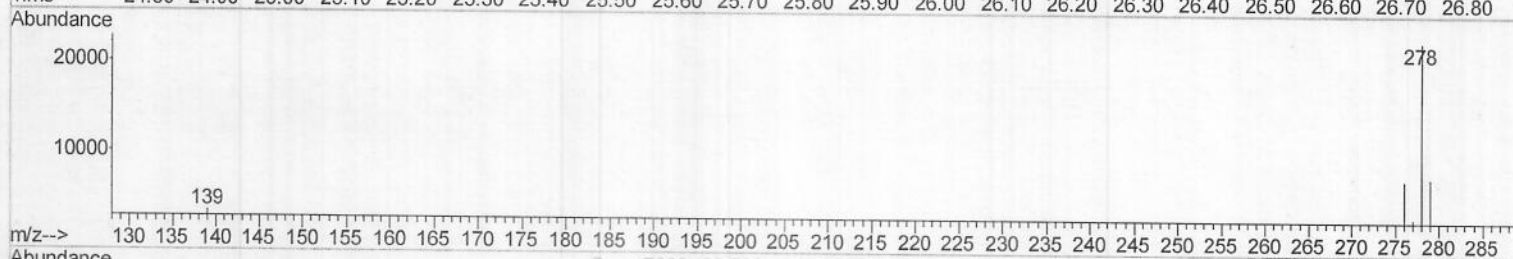
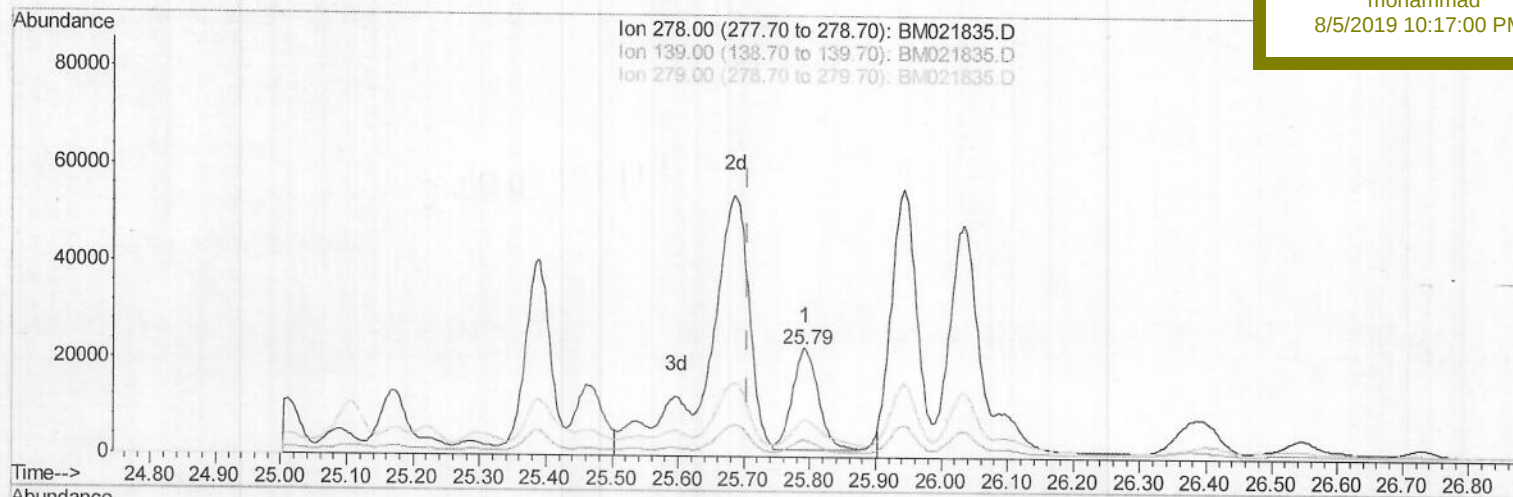
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
Data File : BM021835.D
Acq On : 05 Aug 2019 08:44
Operator : HP/JU
Sample : K3850-06
Misc :
ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:33:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 08:19:16 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENP5

Manual Integrations
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(25) Dibenzo(a,h)anthracene

25.793min (+0.087) 1.79ng/ul

response 56527

Ion	Exp%	Act%
278.00	100	100
139.00	17.70	15.24
279.00	35.40	34.22
0.00	0.00	0.00

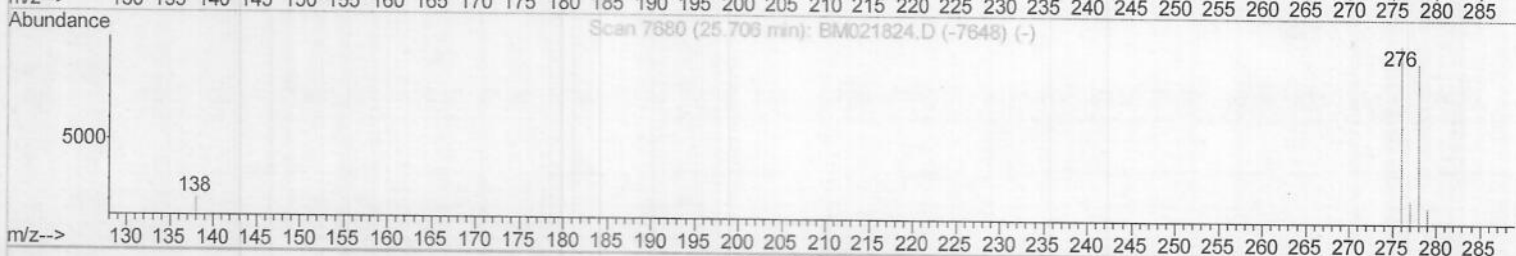
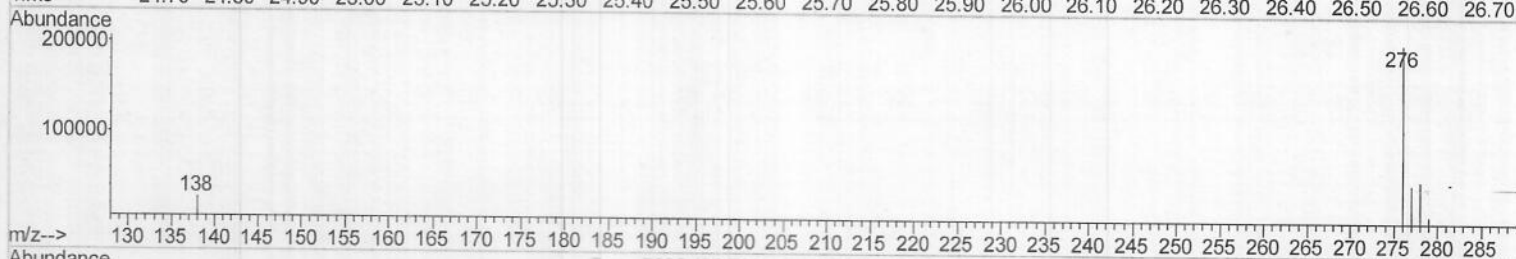
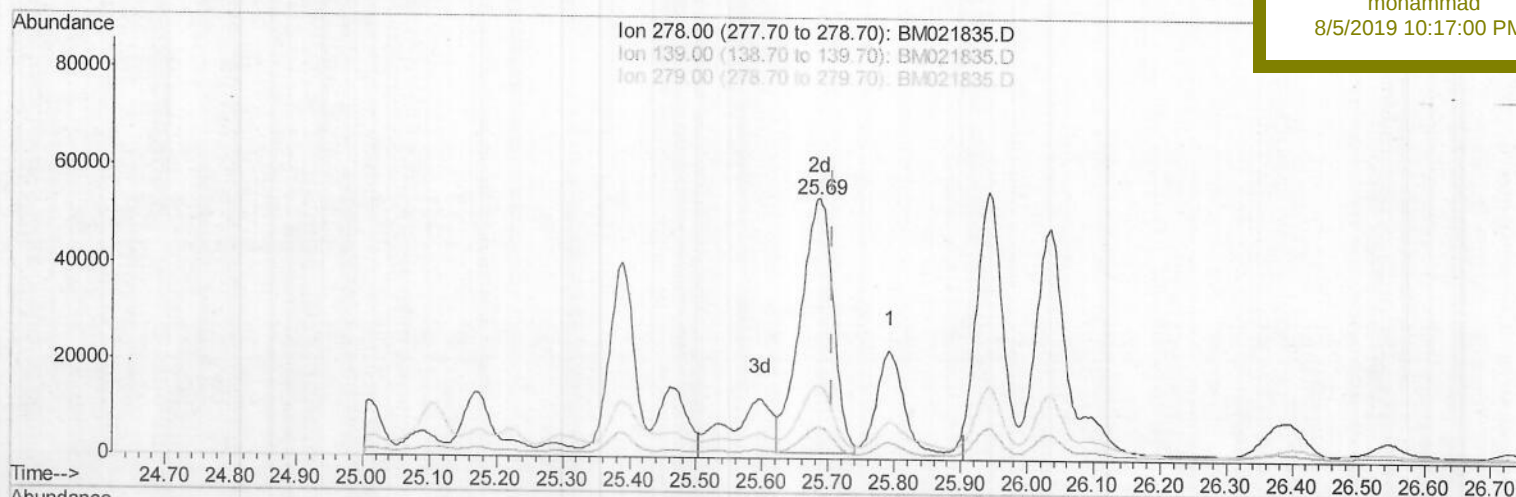
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
Data File : BM021835.D
Acq On : 05 Aug 2019 08:44
Operator : HP/JU
Sample : K3850-06
Misc :
ALS Vial : 78 Sample Multiplier: 1

Quant Time: Aug 05 13:33:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 08:19:16 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENP5

Manual Integrations
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TIC: BM021835.D

(25) Dibenzo(a,h)anthracene

25.686min (-0.020) 5.78ng/ul m) Ju08/05/19

response 182787

Ion	Exp%	Act%
278.00	100	100
139.00	17.70	12.07#
279.00	35.40	28.19#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080319\
 Data File : BM021835.D
 Acq On : 05 Aug 2019 08:44
 Operator : HP/JU
 Sample : K3850-06
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BENP5

Quant Time: Aug 05 13:34:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 08:19:16 2019
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	969	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	3993	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2438	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	5976m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.25	240	5893m)	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	9563	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.01	152	1285	0.20	ng/ul	-0.03
14) Fluoranthene-d10	19.08	212	4572m)	0.23	ng/ul	-0.01

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.46	128	24989	2.216	ng/ul#	92
5) 2-Methylnaphthalene	12.09	142	16703	2.223	ng/ul	96
7) Acenaphthylene	14.01	152	18007	1.584	ng/ul	97
8) Acenaphthene	14.35	153	33609	3.613	ng/ul	96
9) Fluorene	15.34	166	36456	3.528	ng/ul	98
12) Phenanthrene	17.08	178	656676m)	37.765	ng/ul	
13) Anthracene	17.17	178	164519m)	11.092	ng/ul	
15) Fluoranthene	19.11	202	1360639m)	58.415	ng/ul	
17) Pyrene	19.48	202	1898593	78.402	ng/ul#	91
18) Benzo(a)anthracene	21.23	228	1131003m)	53.656	ng/ul	
19) Chrysene	21.28	228	1205685	44.475	ng/ul	99
21) Benzo(b)fluoranthene	22.80	252	1145746m)	35.529	ng/ul	
22) Benzo(k)fluoranthene	22.84	252	415408m)	11.383	ng/ul	
23) Benzo(a)pyrene	23.37	252	964659	29.415	ng/ul#	73
24) Indeno(1,2,3-cd)pyrene	25.69	276	539374	13.774	ng/ul#	89
25) Dibenzo(a,h)anthracene	25.69	278	182787m)	5.775	ng/ul	
26) Benzo(g,h,i)perylene	26.37	276	579637	16.442	ng/ul#	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed